REMARKS

Claims 8-20 are pending in the application. The Examiner has allowed claims 8-11, 13, 14, 18, and 19. The Examiner has rejected claim 12 and objected to the form of claims 15-17 and 20.

Claim Amendments

Claim 12 has been amended to address the 112 rejection.

Claim 20 has been cancelled so as to render the objection raised non-applicable.

Applicants believe that the amendments should result in immediate allowance or should present the claims in better condition for a potential appeal. As such, Applicants request that the amendments be entered. Applicants have not introduced any new matter and do not believe that any claim fees are due as a result of these amendments.

Duplication Issue

Claims 15-17 and 20 are objected to as being substantial duplicates of claims 11, 13, 14, and 8.

Applicants respectfully assert that the rejection of claims 15-17 should be withdrawn because they pertain to "an electric motor" instead of a "control system" that is identified in claims 11, 13, and 14. Thus, the claims are not substantial duplicates.

Claim 20 has been cancelled.

Claim Rejections-35 U.S.C. § 112

Claim 12 is rejected as being indefinite because of a lack of antecedent basis for the

phrase "the error signal." Applicants have amended claim 12 to address the antecedent basis issue. Applicants believe that the claim complies with the requirements of 35 U.S.C. § 112.

CONCLUSION

Applicants earnestly awaits allowance of the application. If any additional fees are due in connection with the filing of this response, please charge the fees to Deposit Account No. 02-4300. Any overpayment can be credited to Deposit Account No. 02-4300.

Respectfully submitted,

SMITH, GAMBRELL & RUSSELL, LLP

Dated: May 27, 2004 By:

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